external

hard drives E5

FireWire 400

AcomData E5 FireWire Hard Drives combine blazing performance with the stark beauty of aluminum alloy. Real-time, isochronous data transfers at up to 400 Mbps make these Drives ideal for capturing and editing digital video. You can also store up to hundreds of gigabytes of music, photos, video, graphics and other files. Featuring plug-and-play setup, hot-pluggable convenience, and near-silent operation, these ultra-compact Drives can stand horizontally or vertically––and they're stackable.

Key Features

- FireWire 400
- Horizontal or vertical placement
- Fanless design
- 7200 RPM
- 8 MB cache
- Stackable
- On-Off switch
- Mac & PC ready

System Requirements

- PC with 233 MHz+ processor (Pentium, Celeron, AMD etc), running Windows 98SE, ME, 2000, or XP
- Mac running Mac OS 9 or Mac OS X
- 6-pin FireWire port

Box Contents

- AcomData E5 Hard Drive & stand
- 6-to-6 pin FireWire cable
- AC adapter and power cord
- Rubber feet
- User's Guide
- Warranty Registration Card

Specifications

Capacity	Model No.
80 GB	HD320FE5-72
160 GB	HD160FE5-72
250 GB	HD250FE5-72
320 GB	HD320FE5-72
400 GB	HD400FE5-72
500 GB	HD500FE5-72

Physical (without stand)

Dimensions ...4.6" x 1.37" x 8.13"; 117 x 35 x 206.5 (mm)
Weight (lbs./Kg) ... 2.4/1.09

Performance

Interface ... FireWire 400 (IEEE 1394a)
Interface Transfer Rate ... 400 Mbps (max.)
Rotational speed ... 7200 RPM
Cache ... 8 MB
Latency (average) ... 4.2 ms
Seek times (average)
- read ... 8.9 ms
- Track-to-track ... 2.0 ms
- Full stroke read ... 21 ms

Chassis (approved/recognized) ... FCC/CE/UL
Error Rate (non-recoverable) ... <1 in 10^{14} bits read
Start/stop cycles ... 50,000 minimum

Power

Requirement ... +5VDC (+/- 5%); +12VDC (+/- 5%)
Startup Current (max.) ... 2.0 A @ 12 V
Idle ... 4.9 W
External Power Supply ... 40 W switching UL/CSA/CE
- AC Input ... 100-240 V~, 50/60 Hz, 1.2 A
- DC output ... 12 V @ 1.2 A; 5 V @ 2.0 A

Environmental characteristics (operating)

Ambient temperature ... 5ºC – 55ºC
Relative humidity (non-condensing) ... 8% – 90%

Package

11.625" W x 7.625" H x 4.875" D

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